

## Southwest Spectro-Chem Labs

## **Varnish Formation Tendency**

## What is varnish?

Varnish is an oil-insoluble deposit composed primarily of organic residues and commonly defined by analyzed color intensity. Analytical data are combined to generate a single number representing Varnish Formation Tendency (VFT), on a scale of 0-100.



## **BENEFITS**

- Trend the decline of antioxidants
- Measure soft particles (insolubles)
- Summary VFT rating on fluid condition
- Characterize the varnish potential on bearings, controllers and other crucial surfaces
- Help monitor the Remaining Useful Life of the oil (RULer)
- \* A minimum of 8 ounces of oil is required to run a full varnish potential analysis. A new, unused reference oil is required as well.

